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Dig-it: A Team Dynamics Study

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Dig-it: A Team Dynamics Study (Masked Version)

An Interactive Qualifying Project Report
Submitted to the Faculty
of the
Worcester Polytechnic Institute
In partial fulfillment of the requirements for the
Degree of Bachelor of Science

By

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Date: February 25, 2009

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Abstract:

The purpose of this project is to understand why the Dig-it project failed and to apply those lessons for improving team creation and organization for future WPI endeavors. Data was collected through observations, personal interviews and the Myers-Briggs Type Indicator (MBTI). The failure of the project was a combination of factors including, but not limited to, inexperience of the team, the poor organization and management of the team and poor cognitive diversity despite the best interests of the project's sponsor and leader. It is recommended that the MBTI is used to create more effective teams and careful thought is put into the operation and management of those teams.